

## Message Text

UNCLASSIFIED

PAGE 01 PARIS 02292 01 OF 03 231859Z

40

ACTION OES-05

INFO OCT-01 EUR-12 ISO-00 NSF-02 SP-02 L-03 NSC-05 PA-02

PRS-01 USIA-15 CIAE-00 INR-07 NSAE-00 COME-00 EB-07

ERDA-07 NRC-07 NASA-02 OFA-01 HEW-06 AGR-10 CEQ-01

EPA-04 INT-05 DOTE-00 OTPE-00 DODE-00 SMI-01 CU-04

MMO-04 ACDA-10 /124 W

----- 129859

R 231852Z JAN 76

FM AMEMBASSY PARIS

TO SECSTATE WASHDC 7142

UNCLAS SECTION 01 OF 03 PARIS 02292

DEPT PASS OES

E. O. 11652: N/A

TAGS: TGEN

SUBJECT: U.S.-FRENCH SCIENCE AND TECHNOLOGY COOPERATION  
PROGRAM ANNUAL REVIEW MEETINGS 12-16 JANUARY 1976

REF: A) PARIS 01363; B) PARIS 33607-1975

SUMMARY: DURING THE WEEK OF 12-16 JANUARY 1976, THE ANNUAL REVIEW AND FUTURE PROJECTS MEETING OF THE FRENCH-AMERICAN SCIENCE AND TECHNOLOGY COOPERATION PROGRAM, REFTEL B, WAS HELD IN PARIS UNDER THE JOINT CHAIRMANSHIP OF DR. EDWARD DAVID ON THE U.S. SIDE AND PROF. HUBERT CURIEN AND M. LALOY ON THE FRENCH SIDE. THE RESPECTIVE NATIONAL COORDINATORS BOTH EXPRESSED GENERAL SATISFACTION WITH THE PROGRESS OF THE PROGRAM OVER 1975 AND GAVE STRONG SUPPORT FOR THE NEW PROJECTS AND PROGRAMS WHICH WERE PROPOSED. THE FRENCH SCIENCE COUNSELOR IN WASHINGTON, D. C. AND THE SCICOUN IN PARIS AGREED TO JOINTLY PURSUE THE DEVELOPMENT OF THE PROPOSED PROJECTS. AFTER TWO DAYS OF COORDINATING

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 PARIS 02292 01 OF 03 231859Z

MEETINGS, DR. DAVID VISITED A NUMBER OF FRENCH RESEARCH

ORGANIZATIONS AND ATTENDED THE SIGNING OF THE U.S.-  
FRENCH MOU ON IPOD. END OF SUMMARY.

1. A WEEK'S PROGRAM OF REVIEW, IDENTIFICATION OF NEW  
PROJECTS, AND LABORATORY VISITS UNDER THE FRENCH-AMERI-  
CAN S & T COOPERATION PROGRAM, SEE REFTTEL B, WAS  
LAUNCHED ON 12 JANUARY 1976 WITH A MEETING BY THE  
AMERICAN PARTICIPANTS (WHICH COMPRISED THE AMERICAN  
COORDINATOR DR. EDWARD DAVID, HIS PREDECESSOR DR. ALLEN  
ASTIN, MRS. PRISCILLA BECKER OF OES, SCICOUN MR. SALMON,  
AND SCIATT COOGAN) WITH THE MFA'S DIRECTOR FOR  
SCIENTIFIC AND CULTURAL AFFAIRS JEAN LALOY. IN THE  
COURSE OF A GENERAL DISCUSSION WITH HIM, THE FOLLOWING  
SUBSTANTIVE POINTS WERE MADE:

A. DR. ASTIN EXPRESSED CONSIDERABLE SATISFACTION  
WITH THE COOPERATION PROGRAM FOR THE YEAR 1975, ATTRIBUT-  
ING ITS SUCCESS TO THE FACT THAT IT IS SOMEWHAT DECENT-  
RALIZED AND THAT THE PROGRAM SEEKS TO PROFIT FROM  
COMPETENCE ON BOTH SIDES WITH THE SELF-CORRECTING  
EFFECT THAT IF EITHER SIDE FEELS IT IS NOT RECEIVING  
EXPECTED VALUE FROM A PARTICULAR PROJECT, THE PROJECT IS  
DROPPED OR REVISED.

B. THE STRONG INTEREST OF BOTH SIDES IN BROADENING  
THE SCOPE OF THIS COOPERATION PROGRAM TO INCLUDE  
APPLIED AND EVEN INDUSTRY-ORIENTED RESEARCH. (DR.  
DAVID'S POSITION AS NEW COORDINATOR AND AT THE SAME  
TIME A SENIOR RESEARCH DIRECTOR FOR AN AMERICAN R&D  
FIRM WAS VIEWED AS PROPITIOUS FOR AIDING THIS TREND.)

C. BOTH SIDES EXHIBITED CONSIDERABLE INTEREST IN  
TWO PROBLEM AREAS PROPOSED BY DR. DAVID. FIRST, THE  
PROBLEM OF HOW OUR GOVERNMENT STIMULATES PRIVATE  
INDUSTRY TO CONDUCT RESEARCH AND, SECOND, HOW DOES A  
FEDERAL GOVERNMENT ENGAGE IN SUPPORTING RESEARCH,  
DEVELOPMENT, AND EXPLOITATION OF THAT EFFORT BY AIDING  
ONE PARTICULAR COMPANY WHILE NOT INTERFERING WITH THE  
FREE MARKET PROCESS. FRENCH PARTICIPANTS NOTED THAT  
BECAUSE THE AMERICAN AND FRENCH ECONOMIES OPERATE  
SOMEWHAT DIFFERENTLY, THERE WOULD BE CONSIDERABLE VALUE  
IN COMPARING METHODOLOGIES FOR HANDLING THESE TWO  
PROBLEMS.

UNCLASSIFIED

UNCLASSIFIED

PAGE 03 PARIS 02292 01 OF 03 231859Z

2. SUBSTANTIVE ISSUES ON THE COOPERATION PROGRAM WERE  
REVIEWED IN PRELIMINARY FASHION ON THE AFTERNOON OF 12  
JANUARY BY A WORKING GROUP COMPOSED OF DGRST'S FOREIGN

UNCLASSIFIED

NNN

UNCLASSIFIED

PAGE 01 PARIS 02292 02 OF 03 231905Z

40

ACTION OES-05

INFO OCT-01 EUR-12 ISO-00 NSF-02 SP-02 L-03 NSC-05 PA-02

PRS-01 USIA-15 CIAE-00 INR-07 NSAE-00 COME-00 EB-07

ERDA-07 NRC-07 NASA-02 OFA-01 HEW-06 AGR-10 CEQ-01

EPA-04 INT-05 DOTE-00 OTPE-00 DODE-00 SMI-01 CU-04

MMO-04 ACDA-10 /124 W

----- 129991

R 231852Z JAN 76

FM AMEMBASSY PARIS

TO SECSTATE WASHDC 7143

UNCLAS SECTION 02 OF 03 PARIS 02292

AFFAIRS DIRECTOR PEISSIK AND HIS ASSISTANT, MME. NARBONNE AND, ON THE U.S. SIDE, MR. COOGAN AND MRS. BECKER. THE RESULTS OF THIS DISCUSSION WERE PRESENTED AT THE FORMAL REVIEW THE FOLLOWING DAY, WHICH WAS UNDER THE SPONSORSHIP OF THE DGRST, FRANCE'S CENTRALIZED R&D COORDINATING AGENCY.

3. THE ACTIVITY AT THE FORMAL REVIEW MEETING WAS DIVIDED INTO TWO PARTS, A REVIEW OF THE PROGRAM FOR 1975 AND CONSIDERATION OF NEW PROJECTS FOR THIS COMING YEAR.

A. OBSERVATIONS ON THE PROGRAM DURING 1975

1. NUCLEAR ENERGY. THE FRENCH ATOMIC ENERGY COMMISSION, THE CEA, WISHES TO EXTEND THE PREVIOUSLY ESTABLISHED ACCORD TO COVER HIGH TEMPERATURE REACTORS AND FAST NEUTRON REACTORS. NOTE WAS TAKEN OF THIS INTEREST, BUT SINCE NEGOTIATIONS INDEPENDENT OF THE GENERAL U.S.-FRENCH COOPERATION PROGRAM ARE UNDER WAY, NO DECISIONS WERE MADE.

2. SPACE. BOTH SIDES EXPRESSED CONSIDERABLE  
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 PARIS 02292 02 OF 03 231905Z

SATISFACTION WITH PROGRESS, AND NO ADDITIONAL COMMENTS WERE MADE.

3. OCEANOGRAPHY. THE MAN-IN-SEA COOPERATION PROJECT APPEARS TO REQUIRE FURTHER CLARIFICATION BEFORE IT CAN BE PROFITABLY PURSUED.

4. BIOMEDICAL RESEARCH.

A. CANCER. DISCUSSIONS ON THIS TOPIC WERE DEFERRED TO THE SEPARATE NATIONAL CANCER INSTITUTE-INSERM MEETINGS.

B. THE INSERM (FRENCH MEDICAL AGENCY)/HARVARD COOPERATIVE PROJECT. NOTE WAS TAKEN OF THE CONTINUING PROBLEMS THAT HARVARD HAS WITH FUNDING THIS PARTICULAR PROJECT, AND DR. ASTIN ACCEPTED RESPONSIBILITY FOR CLARIFYING THE SITUATION CONCERNING HARVARD'S APPARENT LACK OF INTEREST IN APPLIED, AS OPPOSED TO RESEARCH, ENDEAVORS.

C. INSERM/VA COOPERATION. THIS AREA WILL ALSO BE REEXAMINED BY OES AND FRENCH SCIENCE COUNSELOR IN WASHINGTON, AS BOTH SIDES HAVE WITNESSED AN INTEREST IN UPGRADING THE LEVEL OF COOPERATION.

D. PHARMACOLOGY AND TOXICOLOGY. FRENCH SCICOUN PROF. DAVOINE WILL REPORT ON A RECENT FRENCH MISSION TO THE U.S. ON THIS SUBJECT.

5. AGRONOMY. THE FRENCH TOOK NOTE THAT THE U.S. HAS CONTINUING FUNDING PROBLEMS WHEN IT COMES TO INTERNATIONAL TRAVEL, WHICH REFLECT ON THE ABILITY OF THE AMERICAN SIDE TO PARTICIPATE IN AGRONOMY PROJECTS.

6. CNRS (THE NATIONAL RESEARCH CENTERS). NO DECISIONS WERE TAKEN CONCERNING THE SOLAR BOILER PROJECT AS THAT IS A TOPIC OF SEPARATE AND CURRENT DISCUSSIONS. BOTH SIDES AGREED THAT JOINT WORK IN THE SOCIAL SCIENCES SHOULD BE ENCOURAGED.

7. METROLOGY. BOTH SIDES AGREED THAT THE PROJECTS IN METROLOGY WERE GOING WELL. NO CORRECTIVE COMMENTS OR PROPOSALS WERE MADE.

8. CONSTRUCTION. THE NOTE FOR METROLOGY APPLIES HERE ALSO.

9. ENVIRONMENT. FRENCH ASSURED U.S. PARTICIPANTS THAT THE LE VAUDREUIL--POLLUTION FREE TOWN PROJECT--WAS STILL VIABLE BUT RECOGNIZED NEED FOR BETTER COORDINATION AND AGREED TO APPOINT A SINGLE.  
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 PARIS 02292 02 OF 03 231905Z

CENTRAL FRENCH REPRESENTATIVE. WITH RESPECT TO THE EXCHANGE OF INFORMATION, FRENCH SCICOUN DAVOINE NOTED THAT THE FLOW OF INFORMATION FROM U.S. SOURCES TO FRANCE IS GOOD BUT THAT THE REVERSE IS NOT MEETING

EXPECTATIONS. DGRST REPS AGREE TO CORRECT THIS  
IMBALANCE.

10. GEOLOGY. THE COMMENT MADE FOR METROLOGY  
APPLIES.

11. TRANSPORTATION. THE U.S. SIDE AGREED TO  
CLARIFY THE VAL PROJECT QUESTION.

12. COMPUTER SCIENCES. THE COMMENT MADE FOR  
METROLOGY APPLIES.

13. TELECOMMUNICATIONS. STATE DEPT/OES WILL  
CONSULT WITH THE BOULDER, COLORADO INSTITUTE FOR  
TELECOMMUNICATION SCIENCES CONCERNING THE POSSIBILITY  
OF CLOSE FRENCH COOPERATION IN STUDYING THE UTILIZATION  
OF THE RADIO COMMUNICATIONS SPECTRUM AND THE TECHNOLOGY

UNCLASSIFIED

NNN

UNCLASSIFIED

PAGE 01 PARIS 02292 03 OF 03 231905Z

40

ACTION OES-05

INFO OCT-01 EUR-12 ISO-00 NSF-02 SP-02 L-03 NSC-05 PA-02

PRS-01 USIA-15 CIAE-00 INR-07 NSAE-00 COME-00 EB-07

ERDA-07 NRC-07 NASA-02 OFA-01 HEW-06 AGR-10 CEQ-01

EPA-04 INT-05 DOTE-00 OTPE-00 DODE-00 SMI-01 CU-04

MMO-04 ACDA-10 /124 W

----- 130176

R 231852Z JAN 76

FM AMEMBASSY PARIS

TO SECSTATE WASHDC 7144

UNCLAS SECTION 03 OF 03 PARIS 02292

OF TELECOMMUNICATION SYSTEMS. IN PARTICULAR, THE  
POSSIBILITY OF A FRENCH VISIT BY CNET (FRENCH NATIONAL  
CENTER FOR TELECOMMUNICATIONS RESEARCH) REPRESENTATIVES  
FOR AN ORIENTATION AND INFORMATION-GATHERING VISIT TO  
BOULDER WILL BE EXPLORED AND COORDINATED WITH FRENCH

SCICOUN DAVOINE.

14. INFORMATION SCIENCES. BOTH THE NATIONAL TECHNICAL INFORMATION SERVICE OF THE DEPT OF COMMERCE AND THE SMITHSONIAN SCIENTIFIC INFORMATION EXCHANGE ARE WILLING TO PARTICIPATE IN THE FRENCH-PROPOSED EXCHANGE OF ADVANCED TRAINEES IN THE INFORMATION SCIENCES WITH BNIST, THE FRENCH NATIONAL BUREAU OF SCIENTIFIC AND TECHNOLOGICAL INFORMATION. OES WILL TAKE THE NEXT STEPS IN ARRANGING CONTACTS BETWEEN THE FRENCH SCICOUN AND THE TWO AMERICAN INFORMATION SCIENCE AGENCIES.

B. NEW PROPOSALS AND INITIATIVES. ALL PROPOSALS SUGGESTED BY THE TWO SIDES WERE MUTUALLY ACCEPTED.

1. MANAGEMENT OF RESEARCH IN GOVERNMENT LABS, THE STIMULATION OF INDUSTRY TO CONDUCT RESEARCH, AND UNCLASSIFIED

UNCLASSIFIED

PAGE 02 PARIS 02292 03 OF 03 231905Z

THE DEVELOPMENT OF SPECIAL GOVERNMENT PARTNERSHIPS WITH PARTICULAR R&D AND COMMERCIAL EXPLOITATION COMPANIES ARE THE SUBJECTS OF AN AREA OF COOPERATION WHICH WILL BE ACTIVELY PURSUED BY DR. DAVID IN COOPERATION WITH OES AND FRENCH SCICOUN DAVOINE ON THEIR RETURN TO THE U.S. AND BETWEEN IRI AND EIRMA.

2. IMPROVEMENT OF WORKING CONDITIONS, INCLUDING CONSIDERATION OF PSYCHOLOGICAL AS WELL AS PHYSICAL AND ENVIRONMENTAL ASPECTS, WAS ACCEPTED AS A HIGH PRIORITY COOPERATION AREA. AN INITIAL STEP IS TO IDENTIFY AN AMERICAN COORDINATOR FOR THIS AREA TO ASSURE THAT THE COMPETENCES OF THE VARIOUS AGENCIES INVOLVED ARE WELL USED. SELECTION OF A COORDINATOR WILL BE DONE IN CONCERT BETWEEN FRENCH SCICOUN DAVOINE AND OES REPS.

3. GOVERNMENT REGULATION AND SURVEILLANCE OF GENETIC MANIPULATION EXPERIMENTS WAS ACCEPTED AS AN AREA TO BE FOLLOWED BY BOTH SIDES, AND ON WHICH SUBJECT RESPONSIBLE OFFICIALS FROM THE U.S. AND FRANCE MAY WISH TO CONSULT PERSONALLY IN THE NEAR FUTURE.

4. PHARMACOLOGY AND TOXICOLOGY, INCLUDING CARCINOGENESIS. BOTH SIDES AGREED THAT THIS WAS AN IMPORTANT AREA IN WHICH THE POOLING OF SCIENTIFIC AND TECHNOLOGICAL CAPABILITIES AND RESOURCES SHOULD BE CONSIDERED. INITIAL STEPS WILL BE TAKEN BY SCICOUN IN PARIS IN COLLABORATION WITH THE DGRST.

5. NUTRITION. ASSESSMENT OF THE STATE OF NUTRITIONAL HEALTH OF HUMAN BEINGS IS A PROJECT THAT IS ACCEPTED BY BOTH SIDES WITH THE BEGINNING INITIATIVES TO BE TAKEN BY SCICOUN PARIS IN COLLABORATION WITH THE DGRST.

6. BICENTENNIAL SCIENCE AND TECHNOLOGY PROGRAMS. FRENCH SCICOUN DAVOINE REPORTED THAT HE HAD MADE PRELIMINARY CONTACTS WITH THE CHICAGO MUSEUM

OF SCIENCE AND INDUSTRY REGARDING, A POSSIBLE EXHIBIT  
ON FRENCH SCIENCE. ALTHOUGH IT WAS ACKNOWLEDGED THAT  
THE BICENTENNIAL PROVIDES AN EXCELLENT OPPORTUNITY FOR  
SUCH AN EXHIBIT, IT WAS DOUBTFUL THAT IT WILL OCCUR  
BEFORE 1977.

RUSH

UNCLASSIFIED

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** SCIENTIFIC COOPERATION, TECHNICAL ASSISTANCE, PROGRAMS (PROJECTS)  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 23 JAN 1976  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1976PARIS02292  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D760026-0971  
**From:** PARIS  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1976/newtext/t19760128/aaaaaxvx.tel  
**Line Count:** 336  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ACTION OES  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 7  
**Previous Channel Indicators:** n/a  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** 76 PARIS 1363  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** hattaycs  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 25 JUN 2004  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <25 JUN 2004 by schwenja>; APPROVED <05 OCT 2004 by hattaycs>  
**Review Markings:**

Margaret P. Grafeld  
Declassified/Released  
US Department of State  
EO Systematic Review  
04 MAY 2006

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** U.S.-FRENCH SCIENCE AND TECHNOLOGY COOPERATION PROGRAM ANNUAL REVIEW MEETINGS 12-16 JANUARY 1976  
**TAGS:** TGEN, FR, US  
**To:** STATE  
**Type:** TE  
**Markings:** Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006